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                enhanced on STN
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        JUN 26
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NEWS
        JUN 29
                IMSCOPROFILE now reloaded monthly
NEWS 6
        JUN 29
                EPFULL adds Simultaneous Left and Right Truncation
                 (SLART) to AB, MCLM, and TI fields
NEWS 7 JUL 09
                PATDPAFULL adds Simultaneous Left and Right
                Truncation (SLART) to AB, CLM, MCLM, and TI fields
NEWS 8 JUL 14 USGENE enhances coverage of patent sequence location
                 (PSL) data
NEWS 9 JUL 27 CA/CAplus enhanced with new citing references
NEWS 10
        JUL 16 GBFULL adds patent backfile data to 1855
NEWS 11
        JUL 21
                USGENE adds bibliographic and sequence information
NEWS 12 JUL 28
                EPFULL adds first-page images and applicant-cited
                references
NEWS 13 JUL 28 INPADOCDB and INPAFAMDB add Russian legal status data
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AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

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0 NNDKPDASDDK/SQSP

1572378 SOL<14

L1 0 NNDKPDASDDK/SQSP AND SQL<14

=> nndk and sql<10

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1 NNDK/SQSP

618325 SQL<10

L2 1 NNDK/SQSP AND SQL<10

=> caplus

L3 0 CAPLUS

=> 12

1 NNDK/SQSP

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L4 1 NNDK/SQSP AND SQL<10

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=> 12

L51 L2

=> d ibib abs total hitstr

ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN

2001:871941 CAPLUS ACCESSION NUMBER:

DOCUMENT NUMBER: 136:4714

TITLE: Antigenic peptides from Neisseria meningitidis and

Neisseria gonorrhoeae

INVENTOR(S): Galeotti, Cesira; Grandi, Guido; Masignani, Vega;

Mora, Mariarosa; Pizza, Mariagrazia; Rappuoli, Rino;

Ratti, Guilio; Scarlato, Vincenzo; Scarselli, Maria

PATENT ASSIGNEE(S): Chiron S.p.A., Italy SOURCE: PCT Int. Appl., 974 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

PATENT INFORMATION:

	PATENT NO.					KIND		DATE		APPLICATION NO.						DATE		
	WO 2001031019 A2					20010503			WO 2000-XC1661					20001030				
	W:	ΑE,	AG,	AL,	ΑM,	ΑT,	ΑU,	AZ,	BA,	BB,	BG,	BR,	BY,	BZ,	CA,	CH,	CN,	CR,
		CU,	CZ,	DE,	DK,	DM,	DZ,	EE,	ES,	FI,	GB,	GD,	GE,	GH,	GM,	HR,	HU,	ID,
		IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	KΖ,	LC,	LK,	LR,	LS,	LT,	LU,	LV,	MA,
		MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NO,	NZ,	PL,	PT,	RO,	RU,	SD,	SE,	SG,	SI,
		SK,	SL,	ΤJ,	TM,	TR,	TT,	TZ,	UA,	UG,	US,	UΖ,	VN,	YU,	ZA,	ZW,	AM,	AZ,
		BY,	KG,	KΖ,	MD,	RU,	ΤJ,	$_{ m TM}$										
	RW:	ΑT,	BE,	BF,	ВJ,	CF,	CG,	CH,	CI,	CM,	CY,	DE,	DK,	ES,	FI,	FR,	GΑ,	GB,
		GR,	ΙE,	ΙΤ,	LU,	MC,	ML,	MR,	ΝE,	NL,	PT,	SE,	SN,	TD,	TG			
PRIO:	RITY	APP:	LN.	INFO	.:			US 1999-162616P								19991029		
AB	Thi	s in	vent	ion j	prov.	ides	pro	tein	s and	d fr	agme:	nts	there	eof (deri	ved :	from	the
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and N. gonorrhoeae. Th protein sequences disclosed in International Application patents WO 1999/57280 and WO 2000/22430 were subjected to computer anal. to predict antigenic peptide fragments, using three algorithms: AMPHI, ANTIGENIC INDEX, and HYDROPHOBICITY. Also provided are nucleic acids encoding for such proteins, polypeptides, and/or fragments, as well as nucleic acids complementary thereto (e.g., antisense nucleic acids). Addnl., this invention provides antibodies which bind to the proteins, polypeptides, and/or fragments. This invention further provides expression vectors useful for making the proteins, polypeptides, and/or fragments, as well as host cells transformed with such vectors. This invention also provides compns. of the protein fragments and/or nucleic acids for use as vaccines, diagnostic reagents, immunogenic compns., and the like. [This abstract is the fourth of 8 records for this codument necessitated by the large number of index entries required to fully index the document and publication system constraints.]

IT 375817-08-6

RL: PRP (Properties); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(amino acid sequence; Neisseria meningitidis and N. gonorrhoeae antigens and the genes encoding them for use as vaccine and diagnostic compns.)

RN 375817-08-6 CAPLUS

CN L-Leucine, L-prolyl-L-asparaginyl-L-asparaginyl-L- α -aspartyl-L-lysyl-L-lysyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

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